

INTERNATIONAL SEARCH REPORT

International Application No
PCT/GB2005/000738

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 E02B3/10 E02B7/44

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 E02B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 6 390 730 B1 (SCHEIBE KLAUS WOLFGANG) 21 May 2002 (2002-05-21) column 5, line 26 - column 8, line 33; figures 4,6-8	1-8, 12-17, 19,20
X	EP 0 802 285 A (TRAINER, KARL-HERMANN) 22 October 1997 (1997-10-22) column 7, line 2 - line 44 column 8, line 25 - column 9, line 12 column 10, line 11 - line 47 figures 1,3-6,9	1-10, 12-14, 16,20
X	EP 0 741 205 A (TRAINER, KARL-HERMANN) 6 November 1996 (1996-11-06) column 5, line 24 - column 6, line 11; figure 1	1-8, 12-16,20
	-/-	

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

* Special categories of cited documents:

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the international filing date
- *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the international filing date but later than the priority date claimed

- *T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
- *G* document member of the same patent family

Date of the actual completion of the international search

26 September 2005

Date of mailing of the international search report

04/10/2005

Name and mailing address of the ISA
European Patent Office, P.O. 5816 Patentlaan 2
NL - 2280 HV Rijswijk
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,
Fax: (+31-70) 340-3016

Authorized officer

Van Bost, S

INTERNATIONAL SEARCH REPORT

International Application No
PCT/GB2005/000738

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	WO 01/11147 A (ASIO, SPOL S R.O; HANULIAK, ALOIS) 15 February 2001 (2001-02-15) page 8, line 25 - page 9, line 26; figures 1,9	5,9-11
A	DE 34 01 010 A1 (GEWERKSCHAFT EISENHUETTE WESTFALIA) 18 July 1985 (1985-07-18) figures	18

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/GB2005/000738

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
US 6390730	B1	21-05-2002	AT 253147 T AU 9733098 A BG 104367 A BR 9814952 A CA 2309102 A1 WO 9924675 A1 CN 1285890 A CZ 20001622 A3 DE 59810041 D1 EA 1953 B1 EP 1029130 A1 HU 0100480 A2 JP 2001522960 T OA 11407 A PL 340824 A1	15-11-2003 31-05-1999 30-04-2001 03-10-2000 20-05-1999 20-05-1999 28-02-2001 16-01-2002 04-12-2003 22-10-2001 23-08-2000 28-06-2001 20-11-2001 08-04-2004 26-02-2001
EP 0802285	A	22-10-1997	NONE	
EP 0741205	A	06-11-1996	DE 19514205 A1	17-10-1996
WO 0111147	A	15-02-2001	AU 6146900 A CA 2380776 A1 CZ 9902763 A3 EP 1206600 A1	05-03-2001 15-02-2001 11-04-2001 22-05-2002
DE 3401010	A1	18-07-1985	NONE	